UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

09629

7590

06/30/2005

MORGAN LEWIS & BOCKIUS LLP 1111 PENNSYLVANIA AVENUE NW WASHINGTON, DC 20004

**EXAMINER** DUONG, TAI V ART UNIT PAPER NUMBER

DATE MAILED: 06/30/2005

2871

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/669.378	09/25/2003	Byoung Ho Lim 049128-5134		3377

TITLE OF INVENTION: LIQUID CRYSTAL DISPLAY PANEL AND METHOD OF FABRICATING THE SAME

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	09/30/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WIL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check box 5a on Part B - Fee Transmittal and pay the PUBLICATION FEE (if required) and 1 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or <u>Fax</u>	(703) 746-4000	<b>5 2</b> 010 1 100		
INSTRUCTIONS: This for appropriate. All further cor indicated unless corrected to maintenance fee notification	m should be used for trans respondence including the I below or directed otherwise	smitting the ISSU Patent, advance or in Block 1, by (a	JE FEE and PUBLIC ders and notification a) specifying a new c	OATION FEE (if req of maintenance fees orrespondence addres	uired). Blocks 1 through 5 s will be mailed to the current s; and/or (b) indicating a sepa	hould be completed wh correspondence address arate "FEE ADDRESS"	
	E ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of	of mailing can only be used for	or domestic mailings of	
09629 7590 06/30/2005				Note: A certificate of mailing can only be used for domestic mailings of Fee(s) Transmittal. This certificate cannot be used for any other accompany papers. Each additional paper, such as an assignment or formal drawing, m have its own certificate of mailing or transmission.			
	IS & BOCKIUS LLF ANIA AVENUE NW DC 20004	•		C	Certificate of Mailing or Transmission reby certify that this Fee(s) Transmittal is being deposited with the Untes Postal Service with sufficient postage for first class mail in an envel ressed to the Mail Stop ISSUE FEE address above, or being facsim smitted to the USPTO (703) 746-4000, on the date indicated below.		
						(Depositor's na	
						(Signat	
						(D	
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/669,378	09/25/2003		Byoung Ho Lim		049128-5134	3377	
TITLE OF INVENTION: LI				<b>.</b>			
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE PI	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400	)	\$300	\$1700	09/30/2005	
EXAM	INER	ART UNIT		LASS-SUBCLASS			
DUONG	, TAI V	2871		349-044000	_		
1. Change of correspondence CFR 1.363).	address or indication of "Fe	e Address" (37	2. For printing on	the patent front page,	list		
Change of correspond Address form PTO/SB/12	ence address (or Change of 0 22) attached. ion (or "Fee Address" Indica		(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is 3				
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			2 registered patent listed, no name wi	t attorneys or agents. I Il be printed.	f no name is 3		
3. ASSIGNEE NAME AND							
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion of	low, no assignee of this form is NOT	data will appear on t T a substitute for filin	he patent. If an assig g an assignment.	gnee is identified below, the d	locument has been filed	
(A) NAME OF ASSIGNI			(B) RESIDENCE: (CITY and STATE OR COUNTRY)				
Please check the appropriate		<del></del>		Individual U	Corporation or other private gro	oup entity Governm	
4a. The following fee(s) are of Issue Fee	enclosed:	4b	4b. Payment of Fee(s):				
☐ Publication Fee (No small entity discount permitted)			☐ A check in the amount of the fee(s) is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment Deposit Account Number (enclose an extra copy of this form).				
			Deposit Account Nu	mber	(enclose an extra c	opy of this form).	
<ol> <li>Change in Entity Status ( a. Applicant claims SM</li> </ol>	(from status indicated above) MALL ENTITY status. See 3		☐ b. Applicant is no	n longer claiming SM	ALL ENTITY status. See 37 C	FR 1 27(a)(2)	
• •					sly paid issue fee to the applica gistered attorney or agent; or the		
Authorized Signature							
Typed or printed name			Registration No.				
This collection of information an application. Confidentialing the completed an	n is required by 37 CFR 1.31 ty is governed by 35 U.S.C.	1. The informatio	on is required to obtain	or retain a benefit by	the public which is to file (and minutes to complete, including	d by the USPTO to proc ng gathering, preparing,	

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to proc an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to comp this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 14 Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

DATE MAILED: 06/30/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/669,378	09/25/2003	Byoung Ho Lim	049128-5134	3377	
09629	7590 06/30/2005		EXAM	EXAMINER	
MORGAN LEWIS & BOCKIUS LLP			DUONG, TAI V		
1111 PENNSYL WASHINGTON	LVANIA AVENUE NW		ART UNIT	PAPER NUMBER	
Wilding	1, DC 2000 1		2871		

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 77 day(s). If the issue fee is paid on the date that is three months after t mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a ha months) after the mailing date of this notice, the Patent Term Adjustment will be 77 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date th determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.